Summary of call with Tim Sandler, NBC News December 17, 2015 Hawaii Pesticide Use Issues

Attendees:

Monica? – OPA - HQ Kathy Milborn – Office of Media Relations - HQ Dean Higuchi – EPA Press Officer – HI Office Kathy Taylor – R9 Pam Cooper – R9

Purpose

The purpose of the call was to provide background information to NBC reps on pesticide use oversight in Hawaii. The end point is a potential NBC Nightly News segment, or possibly a Dateline episode.

Summary

Tim explained that they were looking for information on EPA's oversight role for pesticide use in Hawaii. Pam described the concept of Primacy, that states develop their laws and regulations and then have the primary enforcement responsibility in the State. EPA provides grant funds to HI Department of Agriculture, and oversee the activities that we negotiate with regard to enforcement and pesticide program areas such as water quality, worker safety and outreach and education. We review the program two times per year. They asked how much we give HI for pesticide activities – our response was approximately \$300,000 per year.

Inspectors / Enforcement in Hawaii

The next set of questions were regarding numbers of inspectors, inspections/year and enforcement actions per year.

Inspections – each inspector conducts approximately 108 inspections/year Enforcement Actions taken – (FY15) 4 civil complaints, 40 warnings.

Kathy indicated that we will need to have a follow-up call including representatives from the Enforcement Division. Pam explained that there are four inspectors currently in Hawaii. HDOA is actively recruiting for additional inspectors on Oahu and Kauai.

They asked about our level of oversight. Pam explained that we look at a sampling of all of the negotiated work, and discuss areas that need improvement.

Enforcement Actions – they asked how many – we did not have a number, but said we would get back to them. They asked if we had heard about allegations of HDOA not moving swiftly enough to enforce against violations. We had. Kathy described our process for identifying problems, and how we will have conversations with HDOA, but don't immediately share those conversations with outside parties. Issues are elevated to the leadership at HDOA as needed.

Primacy revocation is an option, decreasing/increasing grant funds is also an option. Budget constraints exist at both the Federal and State level.

We were asked to describe a typical day for an inspector. Pam described the reality that HI investigates all tips and complaints, which can take away from what an inspector had actually planned to do in the field over the course of a day. Inspection reports are written up by the inspector and sent to the case developer, who decides if the violations warrant an enforcement action. Cases that are pending are not shared with the public; only those that have been closed. EPA understands that there are cases that have been open for a long time.

Overspray Incident on December 2, 2015

They asked if we were aware of a December 2 drift incident where someone claims they were sprayed. Mr. Sandler described a mixture of pesticides that were allegedly used that day, and asked if that was a legal thing to do. Pam explained that there is a legal practice of "custom blending" that is approved at HQ. We need to do some further work with OPP to assess this. All registration of pesticides is done at HQ. We will also talk with OPP re: windspeed requirements.

They asked if we were aware of a large amount of Atrazine that was purchased on Maui in 2014. We said that we were aware of it, but that sales do not equal use. There is no pesticide use reporting in HI. We said we would get back to him with whether or not there is a cap on Atrazine use/year.

Pam described preemption laws, and that in HI, locals (counties) cannot pass laws that are more restrictive than the state, and that was why the bill on Kauai (2491) was overturned. Pam referred Tim to the Beyond Pesticides website, which describes the state of preemption laws in the US.

Birth Defects Questions

Tim asked if we had spoken to any doctors, or had read about studies from Kauai that showed high levels of birth defects, and that inferred a relation to pesticides. Pam indicated that Kauai had petitioned the ATSDR to have a look at birth defects on Kauai, and ATSDR accepted the petition. We don't know the status of that petition currently. Pam and Kathy reminded him of the difficulty of proving a relationship between birth defects and pesticides, and gave examples of several cancer clusters in CA that could not be easily explained by simply blaming pesticides.

EUPs

Tim asked if we knew about experimental use permits in Hawaii, and how many there were. Pam said that there are 2-3 active EUPs currently. Tim cited Hawaii's EUP regulations (466.47) which we were not familiar with but said we would research. He asked about plot size restrictions (Federal EUPs restricted to 10 acres or less).

Glyphosate

Asked if we were aware that more glyphosate was used in Hawaii than in four states combined(?) We again said that there is no use reporting in HI, so it would be difficult to tell.

Closing

Kathy told him that he should contact HDOA for some of his questions, and should direct his call to Scott Enright – Administrator. Kathy suggested that another call be scheduled to include the enforcement division reps.

Monday, December 14th Call with Tom Matsuda

On December 14, Scott, Rob and Mary had a call with Tom Matsuda to get an update on:

DOT right of way spray complaints Drift complaints from neighbors of HC&S Sugar

Tom is working to help DOT find products that do not contain label language to the effect of "..keep people and pets out of area till sprays have dried." Rob suggested that it is difficult to do both compliance assistance and enforcement, and that enforcement is the goal. HDOA has issued warning letters to State/County DOT over the past several years. State agencies have what is known as "sovereign immunity", however, so that they cannot sue another state agency. They will, however, fine individual applicators who work for the state if they continue to have violations.

Scott/Rob let Tom know that we are interested in any high priority cases they want to refer to us, but would prefer those from FY14 or later. Any cases that might be difficult for HDOA to take can also be sent to us (such as sister agencies, drift, etc.)

Tom let us know that they have a backlog of approximately 700 inspection reports. They have hired a short-term employee to help them review, and will pull in staff to review/prioritize reports, too. Oldest files date back to 2008. Rob said that our priorities for this year include WPS, Imports and Product Integrity.